



Environmental Public Health Tracking Conference

Wyndham Philadelphia | March 24-26, 2004

Cancer and Related Environmental Data *Plenary and Concurrent Session Abstract Form*

Moderator:

Michael R. Spence, MD, MPH, State of Montana Chief Health Officer

Presenters:

Beverly Kingsley, Health Studies Branch, EHHE, NCEH, CDC

Title: TBD

Dennis Deapen, North American Association of Central Cancer Registries (NAACCR)

Title: TBD

Joann Held, New Jersey DEP, Chief of Bureau of Air Quality Evaluation

Potential Sources of Environmental Data

Lawrence P. Hanrahan, PhD, MS, Senior Epidemiologist, Wisconsin Division of Public Health

Title: TBD

Session Abstract:

This session will address why cancer is an important topic for Environmental Public Health Tracking. It will provide an overview of cancer cluster investigations and will discuss the complexities of investigating cancer clusters and protocols used by various States. The concerns of linking cancer data with environmental data will be addressed. The session will explore the strengths and weaknesses of available data by discussing cancer registries and possible sources of environmental data. An overview of a pilot project that is linking data on childhood cancers with environmental hazards and other risk information in Wisconsin will be presented.

Learning Objectives:

After attending this session, the participant will be able to:

1. State why cancer is an important topic for EPHT projects
2. Identify complexities involved with cancer cluster investigations
3. Understand the status of cancer registries in North American and understand the strengths and weakness of available data
4. State strengths and weaknesses of potential sources of environmental data related to known or emerging carcinogens
5. Learn about one model that will link environmental data with childhood cancer data utilizing Public Health Information Network (PHIN) standards.